U.S. Environmental Protection Agency Total Coliform Rule / Distribution System Advisory Committee

January 16-17, 2008

1255 – 23rd Street NW, Suite 275 Washington DC 20037

<u>AGENDA</u>

Meeting Objectives/Desired Outcomes:

- Learn about current cross connection control programs being implemented by states and utilities.
- Learn about information collection and research needs for initial four to six topic areas related to potential distribution system risk, and discuss criteria used for initial priorities given.
- Review synopses of what the potentials for concern could be in additional topic areas, and provide direction about the scope of the recommendations for information collection and research needs.
- Discuss the potential of different approaches to organizing and implementing information collection/research programs, and implications for what should be in the agreement in principle.
- Add detail to initial options for revising the TCR and discuss what information for assessing the implications of different options might be helpful to obtain from the technical work group.

Wednesday, January 16, 2008

8:30-9:00	Arrival
9:00-9:15	Welcome, Introductions, Meeting Objectives and Agenda Objective: Review desired outcomes, agenda and materials for this meeting.
9:15-10:15	Presentation: Cross Connection Control Programs Objectives: Learn about current cross connection control programs being implemented by states and utilities.

Vanessa Speight, Malcolm Pirnie [30 min]

Discussion: [30 min]

- Clarification questions

10:15-10:45 Framework for Information Collection and Research Needs Presentations

Objective: Provide overview of what will be presented at this meeting. Understand progress to date by the technical work group to support the Committee's task to identify information collection and research needs for characterizing potential distribution system risks.

Doug Owen, Malcolm Pirnie [15 min]

Discussion: [15 min]

- Clarification questions

10:45-11:00 Break

11:00-12:30 <u>Presentation and Discussion Part I: Information Collection and Research Needs for Cross Connection, Back Flow and Pressure/Intrusion</u>

Objective: Review information collection and research needs suggested by the technical work group. Understand what could be learned from gathering this information and the rationale used for initial priorities given.

Melinda Friedman, HDR, Inc [30 min]

Panel: Paul Schwartz, Gregg Kirmeyer, Les O'Brien [60 min]

Discussion

- Clarification questions

12:30-1:45 Lunch (on your own)

1:45-3:00 <u>Presentation and Discussion Part II: Information Collection and Research Needs for Storage Facility Integrity and New Mains & Repairs</u>

Objective: Review information collection and research needs suggested by the technical work group. Understand what could be learned from gathering this information and the rationale used for initial priorities given.

Gary Burlingame, Philadelphia Water Department [30 min]

Panel: Gary Burlingame, Charlotte Smith, Gregg Kirmeyer [45 min]

Discussion:

- Clarification questions

3:00-3:15 Break

3:15-4:30 <u>Presentation and Discussion Part III: Information Collection and Research Needs for</u> Biofilm and Nitrification

Objective: Review information collection and research needs suggested by the technical work group. Understand what could be learned from gathering this information and the rationale used for initial priorities given.

Vanessa Speight, Malcolm Pirnie [30 min]

Panel: Anne Camper, Charlotte Smith, Jonathan Pressman [45 min]

<u>Discussion</u>:

- Clarification questions

4:30-5:45 <u>Presentation: Synopses of Additional Issues Related to Potential Distribution System Risks</u>

Objective: Review nature of potential concern in other areas concerning potential distribution system risks and provide direction about the scope of the recommendations for information collection and research needs.

Vanessa Speight, Malcolm Pirnie [30 min]

Discussion: [45 min]

- Clarification questions
- What should be the scope of info collection/research needs recommendations? [continued tomorrow, if needed]

5:45-6:00 <u>Public Comment</u> [additional time, if needed]

Thursday, January 17, 2007

8:00-8:45 Arrival

8:45-9:00 Review Today's Agenda

Objective: Reflections on Day One discussions and review desired outcomes, agenda and materials for this meeting.

9:00-10:15 <u>Presentation: Possible Approaches to Implementing the Information</u> Collection/Research Needs Recommendations

Objective: Discuss the potential of different approaches to organizing and implementing information collection/research programs and implications for what should be in the agreement in principle, i.e. the elements or form of the recommendations and what will enhance confidence that the recommendations will be implemented.

Doug Owen, Malcolm Pirnie [30 min]

Discussion: [45 min]

- What are the pros and cons of different approaches to implementing information collection and research activities?

What are the implications for the Committee's task? What's the intended product? (e.g. Is the level of detail provided in the information gaps identified so far what should be in the agreement in principle? What else can be included in the agreement in principle that will provide sufficient confidence that progress will be made in the years ahead in addressing these information gaps?)

10:15-10:30 Break

10:30-11:30 <u>Discussion: Elements of Agreement in Principle for Information Collection and</u> Research Needs Recommendations

Objective: Discuss what was learned at this meeting and implications for the elements and scope of agreement in principle for information collection and research needs recommendations.

Discussion: [60 min]

- What should be the scope of issues addressed by info collection/research needs recommendations?
- What criteria should be used for identifying priorities information gaps and what should be the next steps in the process?
- Is the level of detail provided in the information gaps identified so far what should be in the agreement in principle?
- What else can be included in the agreement in principle that will provide sufficient confidence that progress will be made in the years ahead in addressing these information gaps?

11:30-12:30 Small Group Discussions: Options Development

Objective: Add detail to initial options for revising the TCR.

12:30-1:30 Lunch (on your own and/or continue in small groups)

1:30-2:15 <u>Technical Work Group Update</u>

Objectives: Discuss what information for assessing the implications of different options might be helpful to obtain from the technical work group.

2:15-3:00 Recap and Discuss Next Steps

Objective: Share views on what was learned throughout this meeting and discuss next steps in developing and evaluating options.

3:00 Adjourn

NOTE: This draft agenda was prepared by the facilitators for review by the Total Coliform Rule Distribution System Advisory Committee. The Total Coliform Rule Distribution System Advisory Committee is a federal advisory committee chartered by Congress, operating under the Federal Advisory Committee Act (FACA; 5 U.S.C., App.2). The committee provides advice to the Administrator of the U.S. Environmental Protection Agency on revisions to the Total Coliform Rule (TCR), and on what information about distribution systems is needed to better understand the public health impact from the degradation of drinking water quality in distribution systems. The findings and recommendations of the Committee do not represent the views of the Agency, and this document does not represent information approved or disseminated by EPA.